

10644806\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10644806 on July 28, 2004

Original Classifications

22	250/288
5	250/282
4	250/281
3	250/309
2	250/283

Cross-Reference Classifications

11	250/281
10	250/282
9	250/288
9	250/423R
4	250/292
3	250/290
3	250/423P
2	250/252.1
2	250/283
2	250/287
2	250/299
2	250/309
2	250/423F
2	250/424
2	250/427
2	436/173

Combined Classifications

31	250/288
15	250/281
15	250/282
10	250/423R
5	250/292
5	250/309
4	250/283
3	250/287
3	250/290
3	250/423P
3	250/427
3	436/173
2	250/252.1
2	250/289
2	250/299
2	250/423F
2	250/424



10644806\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10644806 on July 28, 2004

31	250/288	(22 OR, 9 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/288	.With sample supply means
15	250/281	(4 OR, 11 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
15	250/282	(5 OR, 10 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/282	.Methods
10	250/423R	(1 OR, 9 XR)
	Class 250 :	RADIANT ENERGY
	250/423R	ION GENERATION
5	250/292	(1 OR, 4 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/290	.Cyclically varying ion selecting field means
	250/292	..Laterally resonant ion path
5	250/309	(3 OR, 2 XR)
	Class 250 :	RADIANT ENERGY
	250/306	INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED PARTICLES
	250/309	.Positive ion probe or microscope type
4	250/283	(2 OR, 2 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/282	.Methods
	250/283	..With collection of ions
3	250/287	(1 OR, 2 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/286	.Ion beam pulsing means with detector synchronizing means
	250/287	..With time-of-flight indicator



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- 3 250/290 (0 OR, 3 XR)  
     Class 250 : RADIANT ENERGY  
     250/281 IONIC SEPARATION OR ANALYSIS  
     250/290 .Cyclically varying ion selecting field means
- 3 250/423P (0 OR, 3 XR)  
     Class 250 : RADIANT ENERGY  
     250/423R ION GENERATION  
     250/423P .Photoionization type
- 3 250/427 (1 OR, 2 XR)  
     Class 250 : RADIANT ENERGY  
     250/423R ION GENERATION  
     250/427 .Electron bombardment type
- 3 436/173 (1 OR, 2 XR)  
     Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
                   TESTING  
     436/173 NUCLEAR MAGNETIC RESONANCE, ELECTRON SPIN  
                   RESONANCE OR OTHER SPIN EFFECTS OR MASS SPE  
 CTROMETRY
- 2 250/252.1 (0 OR, 2 XR)  
     Class 250 : RADIANT ENERGY  
     250/252.1 CALIBRATION OR STANDARDIZATION METHODS
- 2 250/289 (1 OR, 1 XR)  
     Class 250 : RADIANT ENERGY  
     250/281 IONIC SEPARATION OR ANALYSIS  
     250/289 .With evacuation or sealing means
- 2 250/299 (0 OR, 2 XR)  
     Class 250 : RADIANT ENERGY  
     250/281 IONIC SEPARATION OR ANALYSIS  
     250/294 .Static field-type ion path-bending selecting  
                   means  
     250/298 ..Magnetic field path-bending means  
     250/299 ...With detector
- 2 250/423F (0 OR, 2 XR)  
     Class 250 : RADIANT ENERGY  
     250/423R ION GENERATION  
     250/423F .Field ionization type
- 2 250/424 (0 OR, 2 XR)  
     Class 250 : RADIANT ENERGY



250/423R  
250/424

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ION GENERATION  
.Methods